

**DEVICE AND METHOD FOR HEATING LIQUIDS,  
AND BASE STRUCTURE**

**ABSTRACT OF THE DISCLOSURE**

Devices for heating liquids have been known for a long time. The applications of these devices can also be of very diverse nature. Such heating devices are thus for instance already applied on a large scale as, or applied as component in, water kettles, dishwashers, washing machines, coffee-making machines, shower water heaters and the like. The invention relates to a device for heating liquids. The invention also relates to a base structure for use in such a device. The invention further relates to a method for heating liquids.